PSYCHOLOGY 194 - ADVANCED RESEARCH IN SPECIAL PROJECTS

RESEARCH PROJECT TITLE_____________________________Earning Trust in Human-Robot Interaction_____________________________

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Brief description of Research Project:
We are exploring the dimensions of robot designs that impact how people develop trust (or distrust) of non-human agents such as service/consumer robotic agents.

Major Responsibilities of Undergraduate Research Assistant:
Run experiments in the lab (using consumer robots), video data coding, and (possibly) transcribing with a small research team (2-3 RAs per study). Participate in weekly lab meetings.

Prerequisites and Qualifications:
Qualifications: Responsible, detail-oriented, strong communication and time management skills

Expected length of student commitment: Fall___Winter ✓ Spring ✓ Summer___
(If student does not fulfill this commitment, it can be reflected in their narrative evaluation.)

Estimated number of hours per week: 2 with Faculty Research Supervisor
2 with Graduate Research Asst
2 (if applicable)
11 independently on project

Written report will be required: ☐YES ☐NO Reading List will be assigned: ☐YES ☐NO

Type of Academic Credit Available:
Advanced Developmental Research....Psychology 194A ___
Advanced Cognitive Research.........Psychology 194B ✓
Advanced Social Research.............Psychology 194C ___

Number of Undergraduate Research Assistants needed for this project each quarter: 3

Post!ng Date: __________ revised 2.11